

## EAST Search History

| Ref # | Hits | Search Query  | DBs                    | Default Operator | Plurals | Time Stamp       |
|-------|------|---|------------------------|------------------|---------|------------------|
| L2    | 22   | vinylformamide same copolymer same retention                          | US-PGPUB; USPAT; USOCR | OR               | OFF     | 2008/12/30 12:52 |
| L3    | 50   | vinylformamide same copolymer and retention and block                 | US-PGPUB; USPAT; USOCR | OR               | OFF     | 2008/12/30 12:55 |
| L4    | 5    | vinylformamide same copolymer and retention and block and "162".clas. | US-PGPUB; USPAT; USOCR | OR               | OFF     | 2008/12/30 12:55 |
| L5    | 12   | vinylformamide same copolymer and block and "162".clas.               | US-PGPUB; USPAT; USOCR | OR               | OFF     | 2008/12/30 12:56 |
| L6    | 20   | vinylformamide same copolymer same graft                              | US-PGPUB; USPAT; USOCR | OR               | OFF     | 2008/12/30 13:46 |
| L7    | 4    | vinylformamide same copolymer same graft and "162".clas.              | US-PGPUB; USPAT; USOCR | OR               | OFF     | 2008/12/30 13:48 |
| L8    | 2    | vinylformamide same copolymer same block and "162".clas.              | US-PGPUB; USPAT; USOCR | OR               | OFF     | 2008/12/30 13:49 |
| L9    | 35   | vinylformamide same copolymer same block                              | US-PGPUB; USPAT; USOCR | OR               | OFF     | 2008/12/30 13:50 |
| S18   | 529  | 162/166.ccls.   | US-PGPUB; USPAT; USOCR | OR               | OFF     | 2008/04/15 13:42 |
| S20   | 0    | N-vinylformamide and flourine   | US-PGPUB; USPAT; USOCR | OR               | OFF     | 2008/04/15 14:13 |
| S21   | 332  | N-vinylformamide and fluorine   | US-PGPUB; USPAT; USOCR | OR               | OFF     | 2008/04/15 14:13 |
| S22   | 8    | N-vinylformamide and fluorine and "162".clas.                         | US-PGPUB; USPAT; USOCR | OR               | OFF     | 2008/04/15 14:14 |
| S23   | 8    | vinylformamide and fluorine and "162".clas.                           | US-PGPUB; USPAT; USOCR | OR               | OFF     | 2008/04/15 14:17 |
| S24   | 8    | vinylformamide and fluorine and "162".clas. and oil                   | US-PGPUB; USPAT; USOCR | OR               | OFF     | 2008/04/15 14:18 |

|     |      |   |   |    |     |                     |
|-----|------|---|---|----|-----|---------------------|
| S25 | 1    | v vinylformamide and fluoro and "162".clas. and oil                     | US-PGPUB; USPAT; USOCR                    | OR | OFF | 2008/04/15<br>14:21 |
| S26 | 1    | v vinylformamide and fluoro and "162".clas. and oil and polyfluoroalkyl | US-PGPUB; USPAT; USOCR                    | OR | OFF | 2008/04/15<br>14:22 |
| S27 | 1    | v vinylformamide and "162".clas. and oil and polyfluoroalkyl            | US-PGPUB; USPAT; USOCR                    | OR | OFF | 2008/04/15<br>14:22 |
| S28 | 1    | v vinylformamide and "162".clas. and oil and fluoroalkyl                | US-PGPUB; USPAT; USOCR                    | OR | OFF | 2008/04/15<br>14:22 |
| S29 | 102  | ((KENICHI) near2 (ITO)).INV.  | US-PGPUB; USPAT                           | OR | OFF | 2008/04/15<br>14:24 |
| S30 | 1341 | ((KENICHI) near2 (ITO)).INV.  | EPO; JPO; DERWENT                         | OR | OFF | 2008/04/15<br>14:27 |
| S31 | 40   | ((KENICHI) near2 (ITO)).INV. and paper                                  | EPO; JPO; DERWENT                         | OR | OFF | 2008/04/15<br>14:28 |
| S32 | 98   | N-vinylformamide and fluorine and paper                                 | US-PGPUB; EPO; JPO; DERWENT               | OR | OFF | 2008/04/15<br>14:37 |
| S33 | 3    | "1633787".PN.   | US-PGPUB; EPO; JPO; DERWENT               | OR | OFF | 2008/04/15<br>14:40 |
| S34 | 2    | "1633787".PN.   | US-PGPUB; USPAT; USOCR                    | OR | OFF | 2008/04/15<br>14:40 |
| S35 | 163  | N-vinylformamide and fluorine and paper                                 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/04/15<br>14:40 |
| S36 | 1    | "6818717".PN.   | US-PGPUB; USPAT; USOCR                    | OR | OFF | 2008/04/15<br>14:42 |
| S37 | 29   | fluorine and paper and "162".CLAS. and "sizing"                         | US-PGPUB; EPO; JPO; DERWENT               | OR | OFF | 2008/04/15<br>15:39 |
| S38 | 1    | "6566470".pn.   | US-PGPUB; USPAT; USOCR                    | OR | OFF | 2008/04/15<br>16:21 |

|     |    |  |   |    |     |                  |
|-----|----|--|---|----|-----|------------------|
| S39 | 10 | ("3919183"   "4013627"   "4100340"   "4127711"   "4582882"   "4742140"   "5753569"   "5919527"   "6180740").PN. OR ("6566470").URPN. | US-PGPUB; USPAT; USOCR                    | OR | OFF | 2008/04/15 16:22 |
| S40 | 4  | S39 and anionic  | US-PGPUB; USPAT; USOCR                    | OR | OFF | 2008/04/15 16:23 |
| S41 | 80 | vinylformamide and "retention aid"   | US-PGPUB; USPAT; USOCR                    | OR | OFF | 2008/12/22 15:30 |
| S42 | 33 | vinylformamide and "retention aid" and oil   | US-PGPUB; USPAT; USOCR                    | OR | OFF | 2008/12/22 15:30 |
| S43 | 1  | vinylformamide and "oil proofing"  | US-PGPUB; USPAT; USOCR                    | OR | OFF | 2008/12/22 15:36 |
| S44 | 0  | vinylformamide and "oil proof"   | US-PGPUB; USPAT; USOCR                    | OR | OFF | 2008/12/22 15:37 |
| S45 | 1  | vinylformamide same oil same resistance and "162".clas.  | US-PGPUB; USPAT; USOCR                    | OR | OFF | 2008/12/22 15:37 |
| S46 | 0  | vinylformamide same grease same resistance and "162". clas.  | US-PGPUB; USPAT; USOCR                    | OR | OFF | 2008/12/22 15:37 |
| S47 | 1  | vinylformamide same grease and "162". clas.  | US-PGPUB; USPAT; USOCR                    | OR | OFF | 2008/12/22 15:37 |
| S48 | 14 | vinylformamide same oil and "162".clas.  | US-PGPUB; USPAT; USOCR                    | OR | OFF | 2008/12/22 15:38 |
| S49 | 12 | ("4421602"   "4784727"   "4808683"   "4824913"   "4842691"   "4957977").PN. OR ("5320712").URPN.                                     | US-PGPUB; USPAT; USOCR                    | OR | OFF | 2008/12/22 15:41 |
| S50 | 9  | vinylformamide same fluorine and paper   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/12/22 15:47 |
| S51 | 2  | "6210526".PN.  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/12/23 11:11 |

12/30/2008 2:43:16 PM

C:\ Documents and Settings\ ACALANDRA\ My Documents\ EAST\ Workspaces\ oil proofed paper - 10565777.wsp